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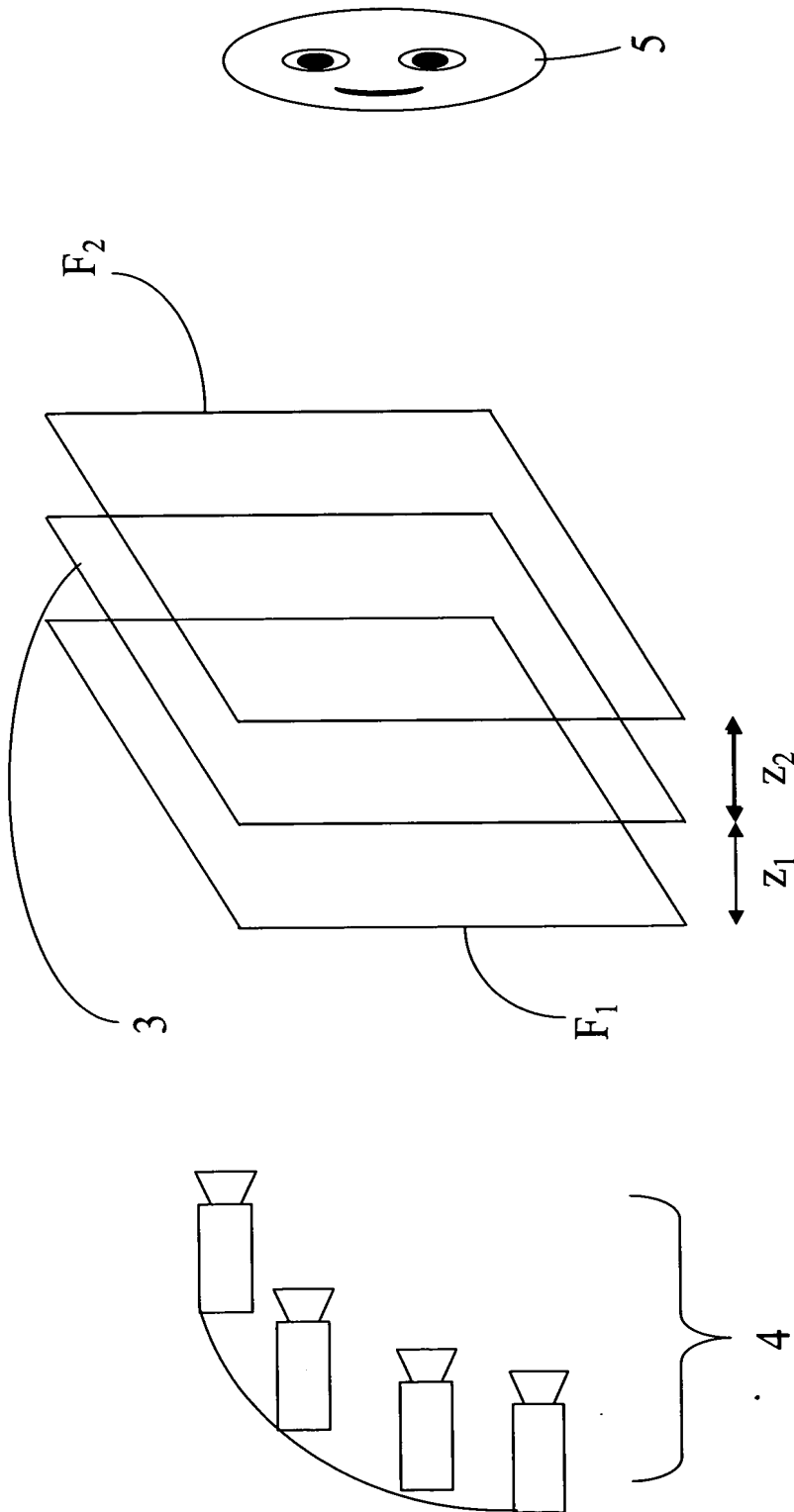


Fig. 1

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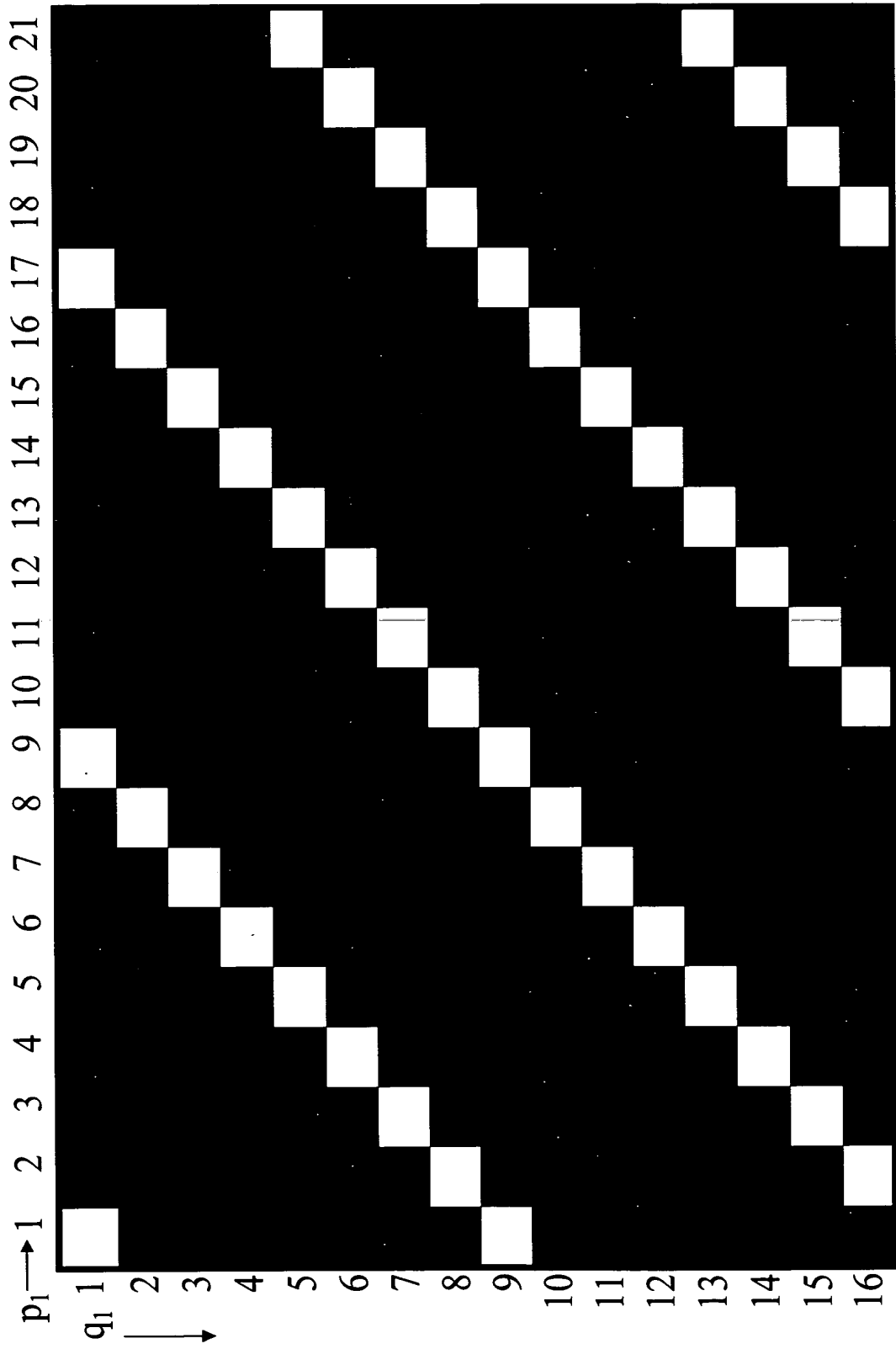


Fig.2

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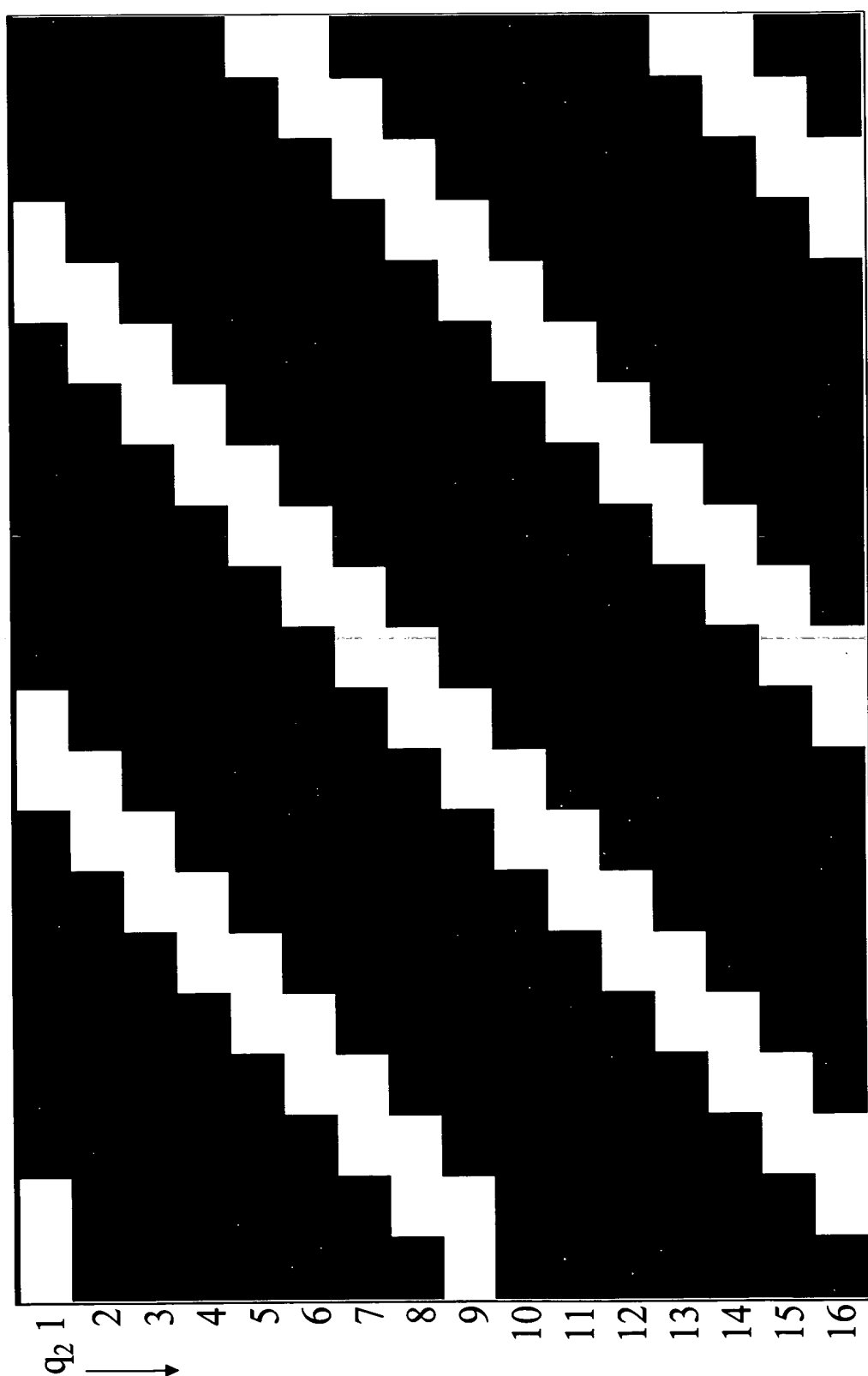


Fig.3

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i→j	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1
5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2
6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3
7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4
8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5
9	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
10	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
11	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
12	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1
13	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2
14	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3
15	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4
16	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5

Fig.4

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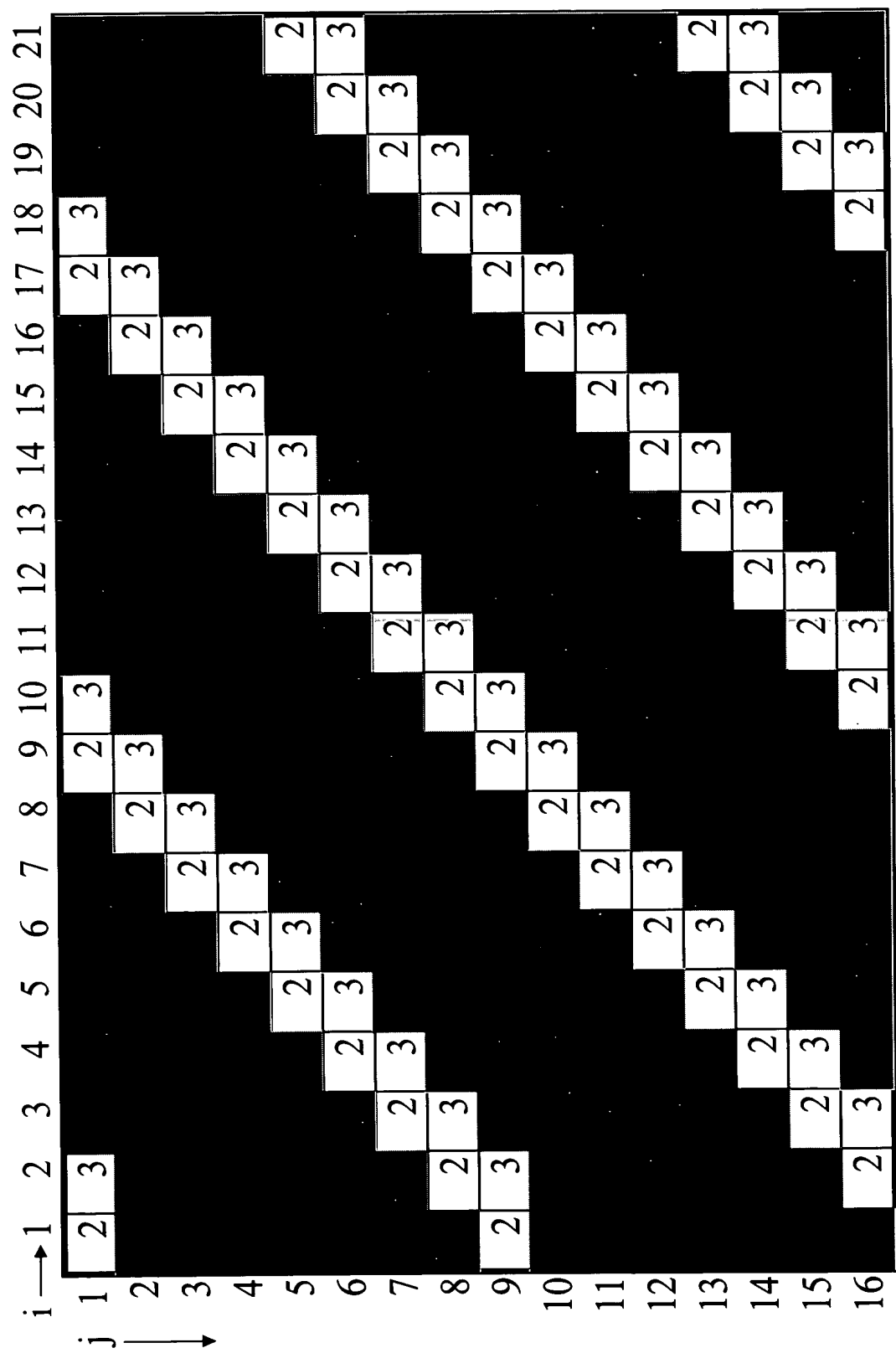


Fig.5

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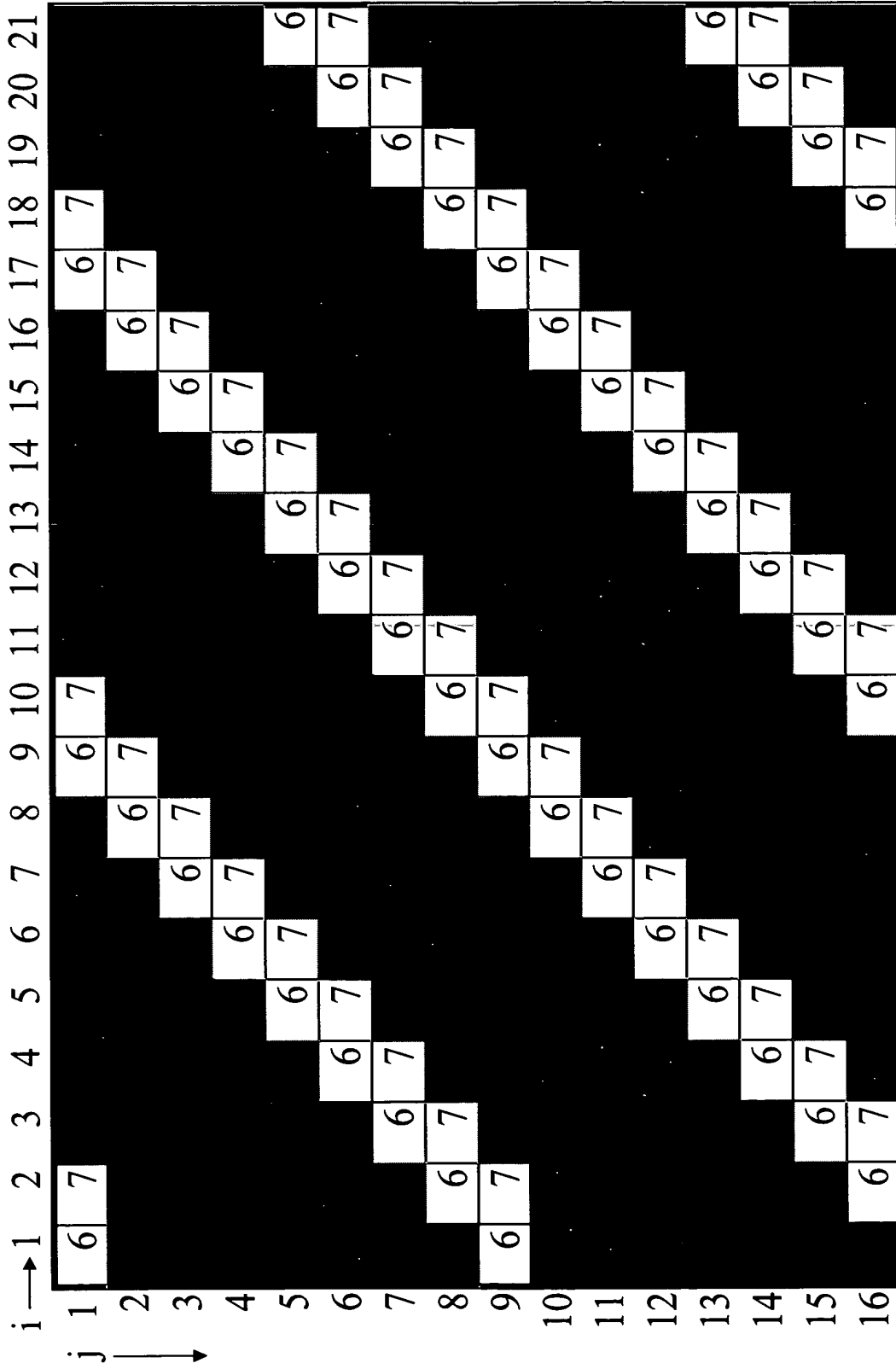


Fig.6

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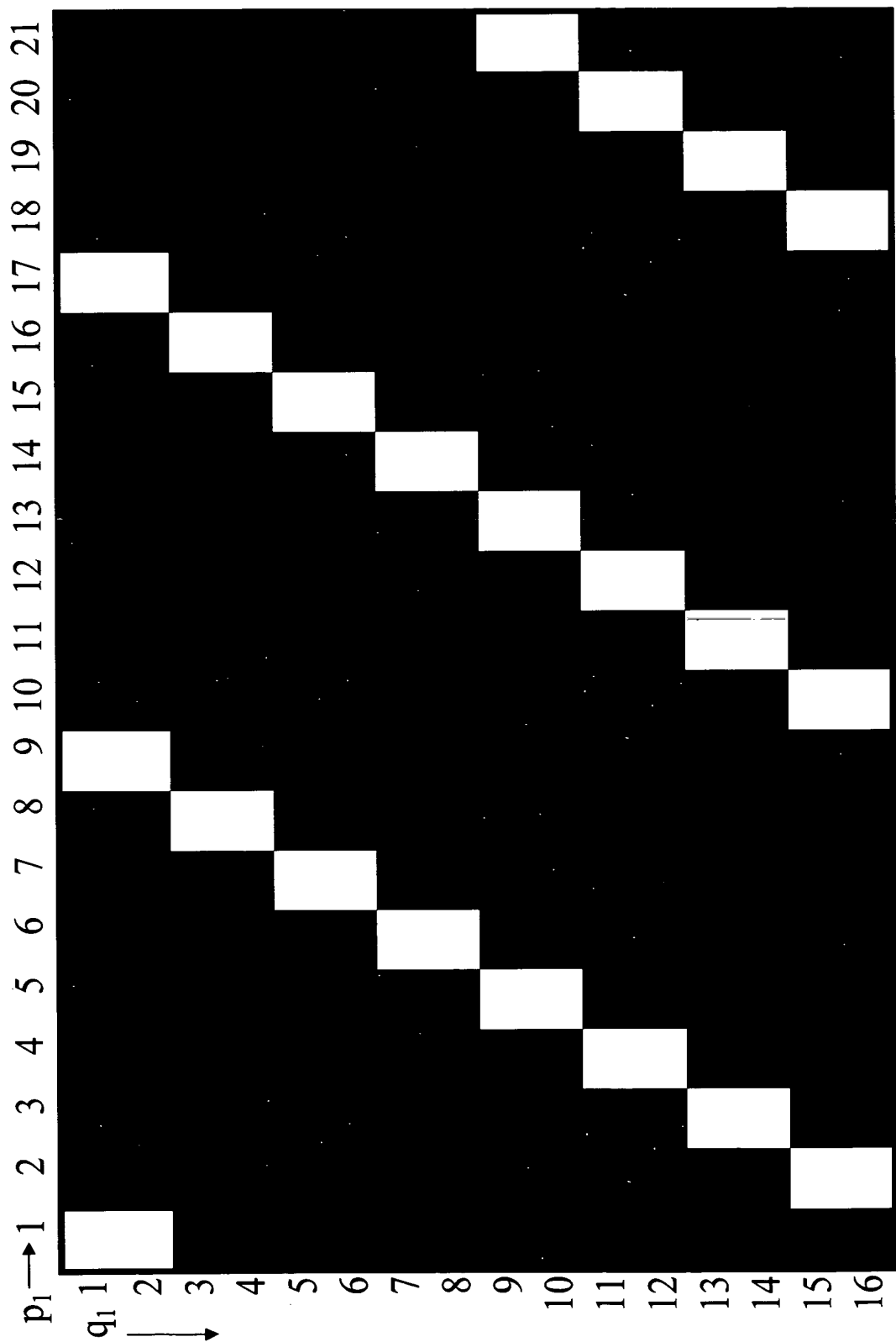


Fig.7

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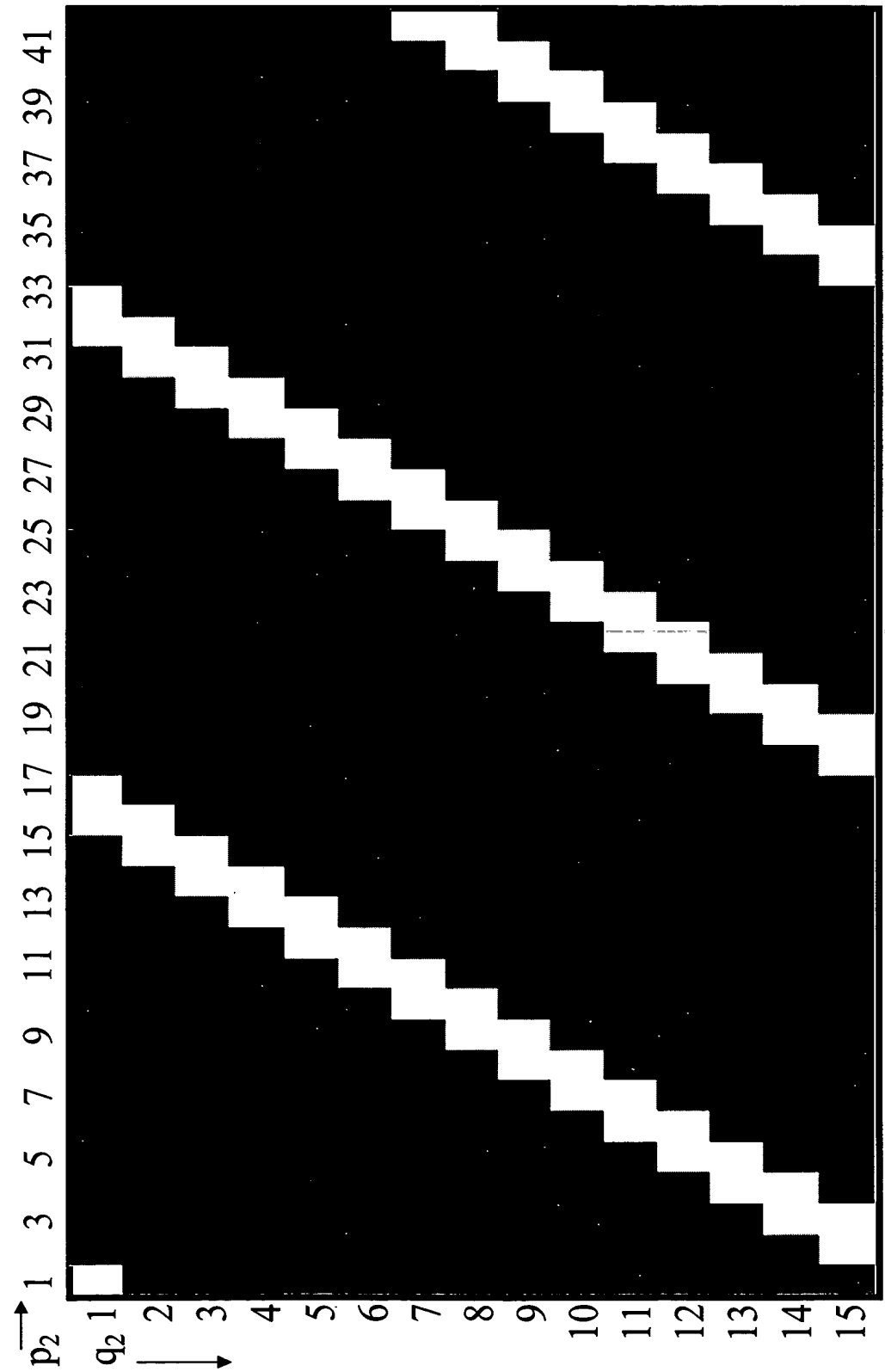


Fig.8



		i→1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21																					
j ↓	1	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
	2	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
	3	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	
	4	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	
	5	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8		
	6	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8			
	7	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8				
	8	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	9	9	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	10	10	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	11	11	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	12	12	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	13	13	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	14	14	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	15	15	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
	16	16	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8						

Fig.9

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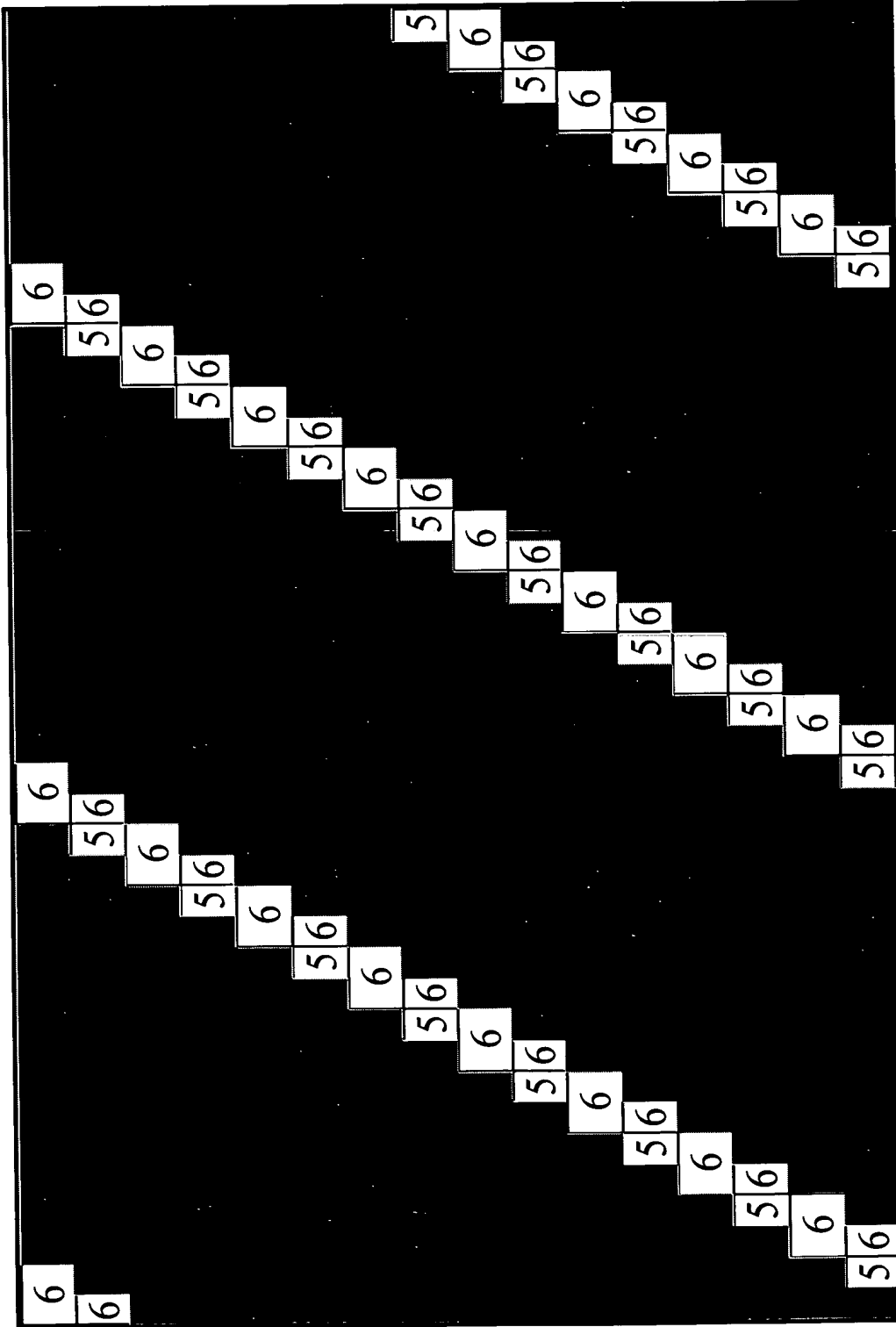
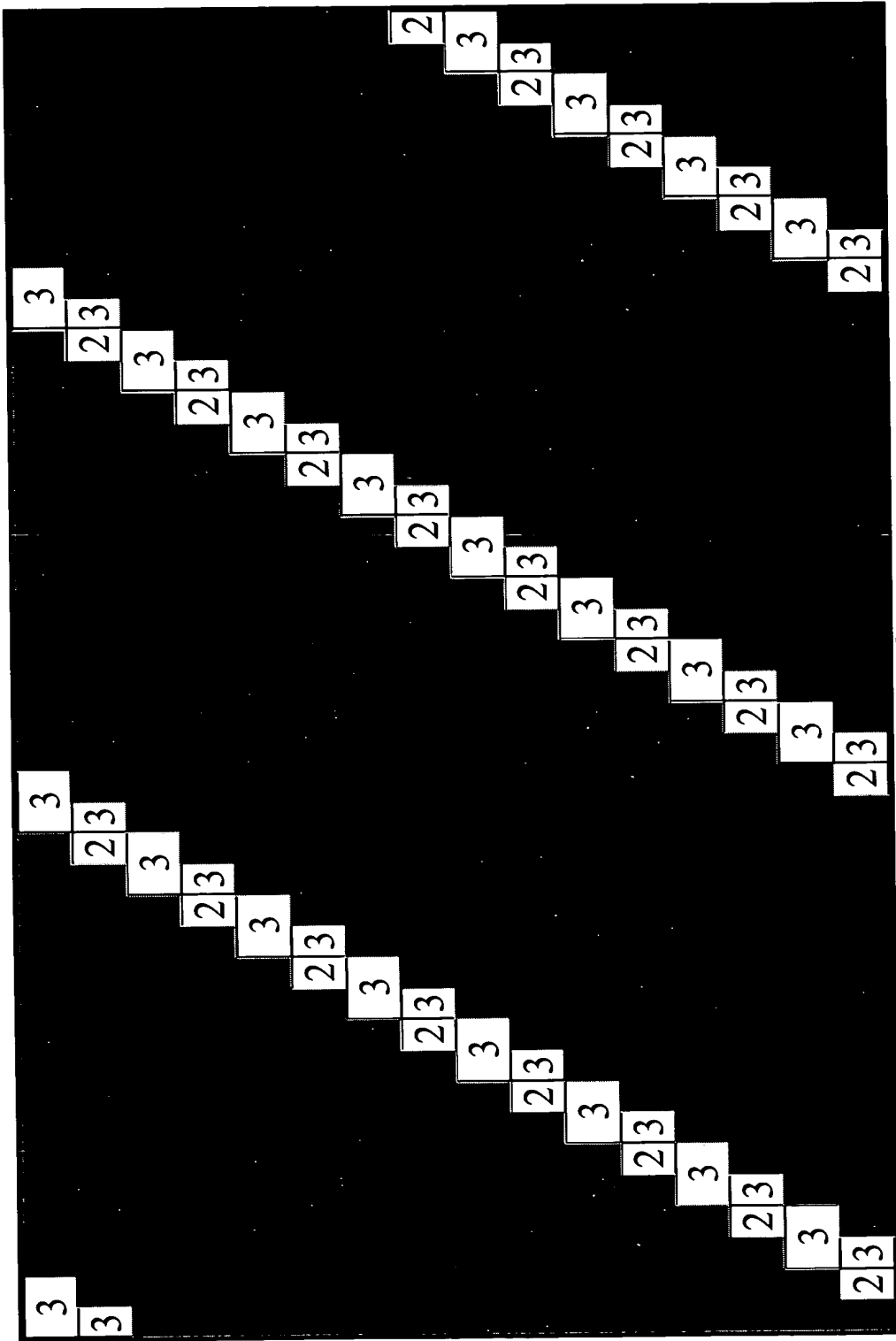


Fig.10

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**Fig. 11**

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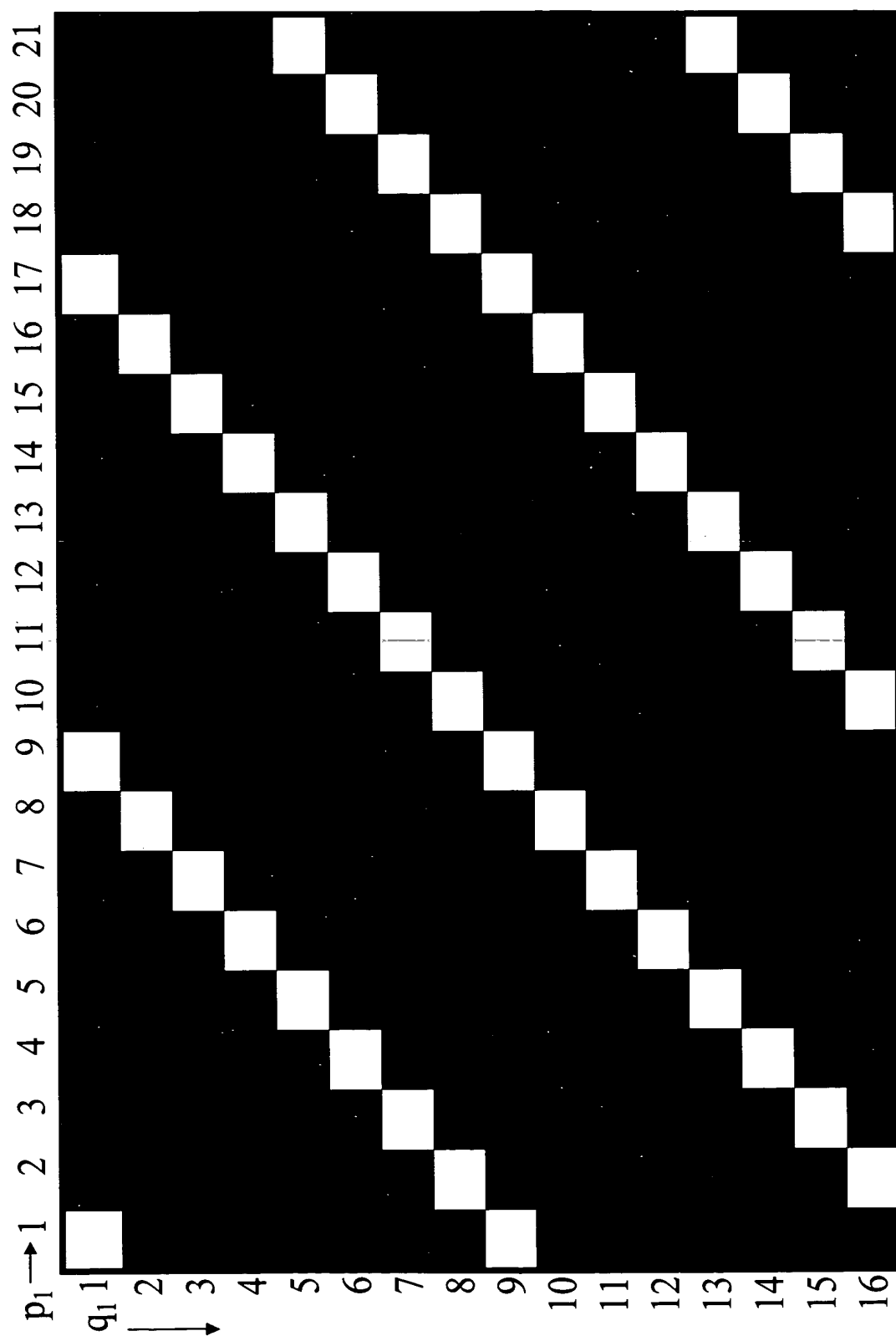


Fig.12

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q <sub>3</sub> 1	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
2	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
3	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
4	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
5	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
6	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
7	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
8	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
9	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
10	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
11	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
12	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
13	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
14	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
15	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'
16	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'	R'	G'	B'	B'

Fig.13

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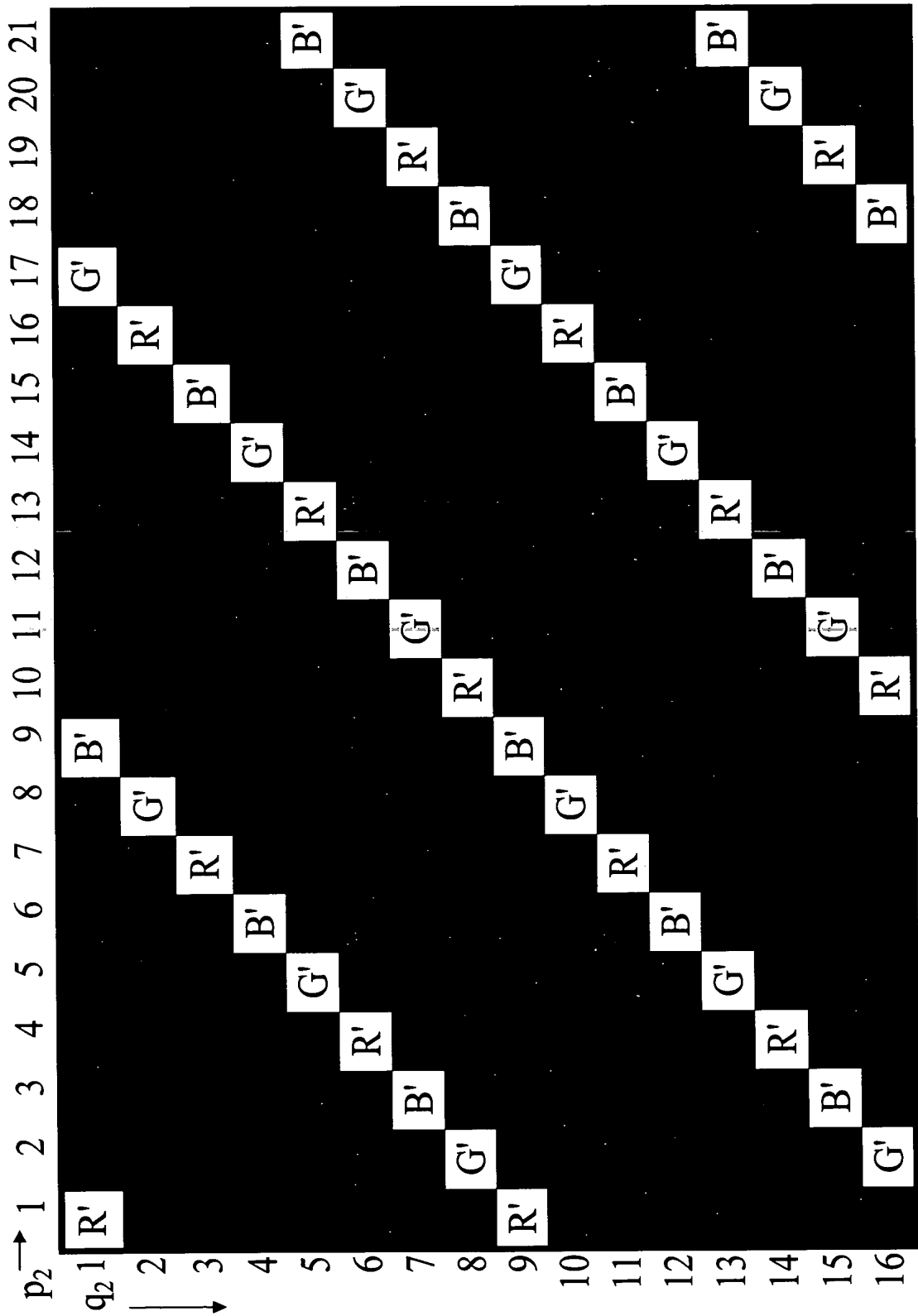


Fig.14

		R G B R G																							
--	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Fig.15

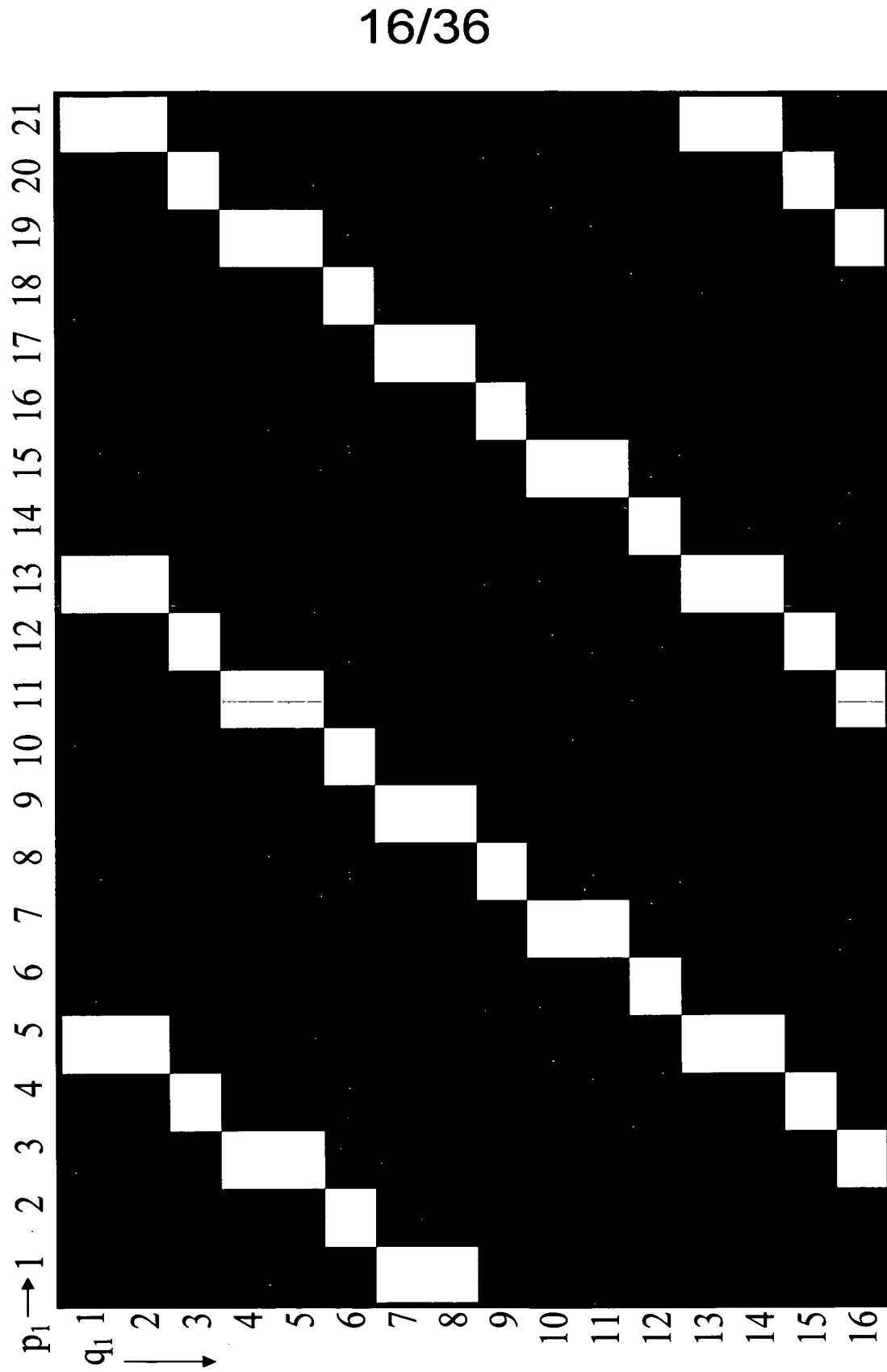


Fig.16



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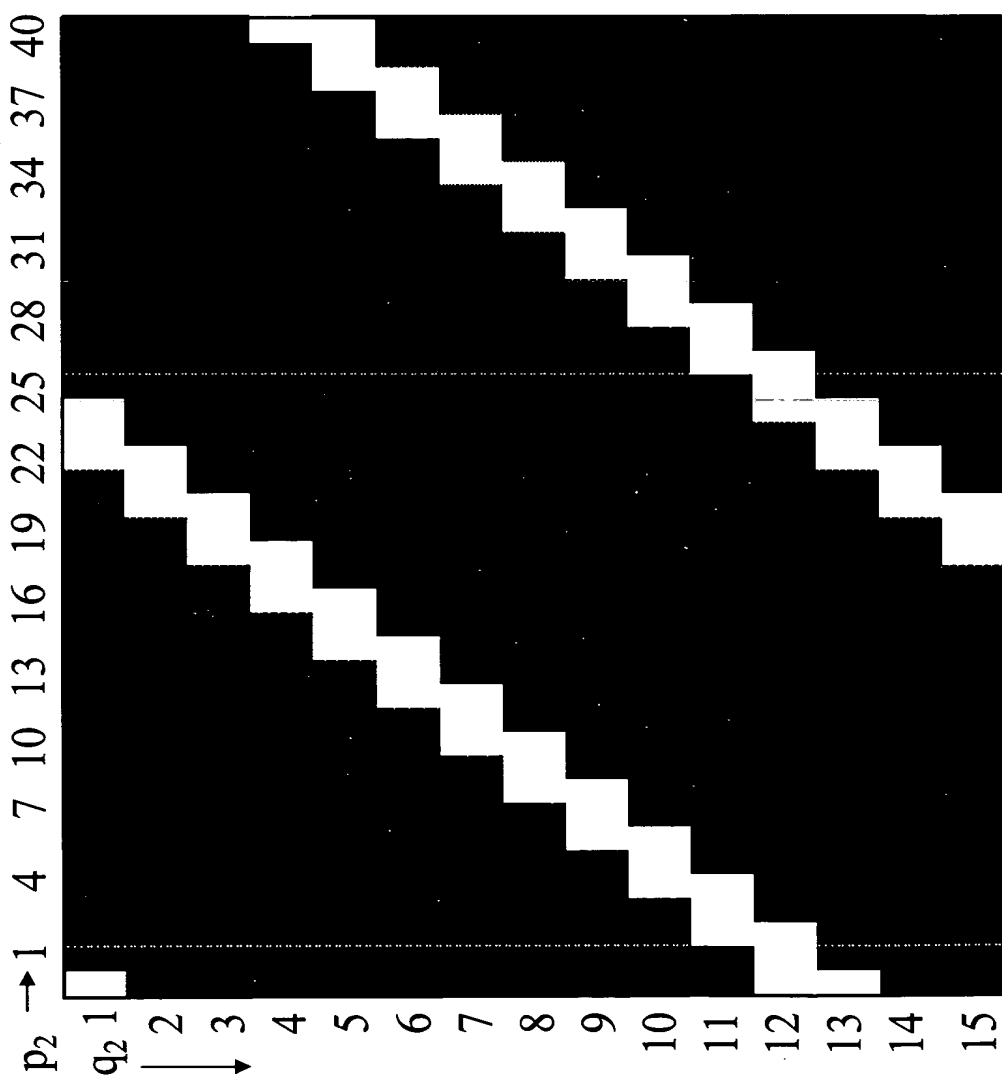


Fig.17

		i→1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21																				
j↓	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
	4	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
	5	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1
	6	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2
	7	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2
	8	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3
	9	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4
	10	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4
	11	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5
	12	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
	13	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
	14	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
	15	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
	16	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8

Fig.18

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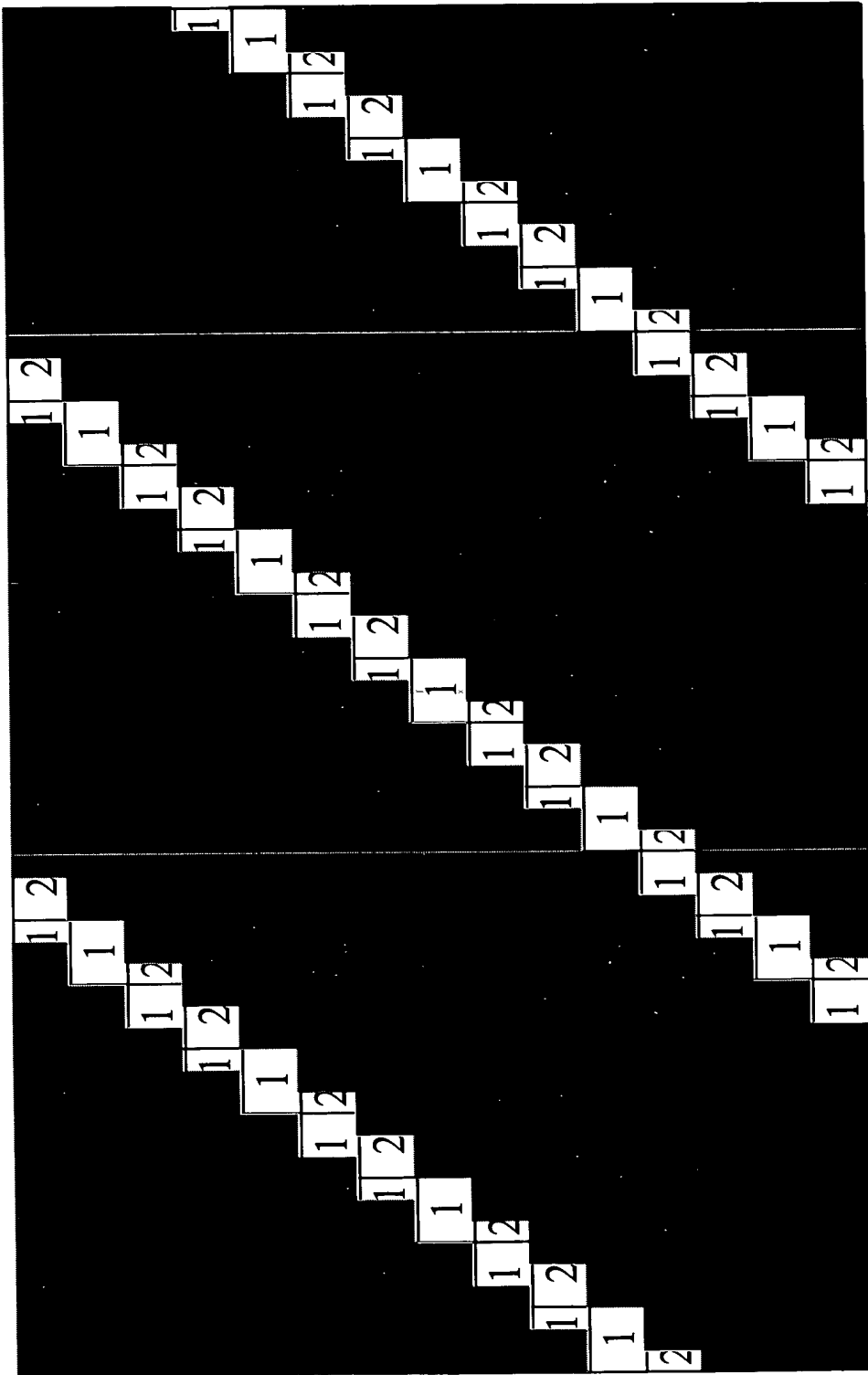


Fig.19

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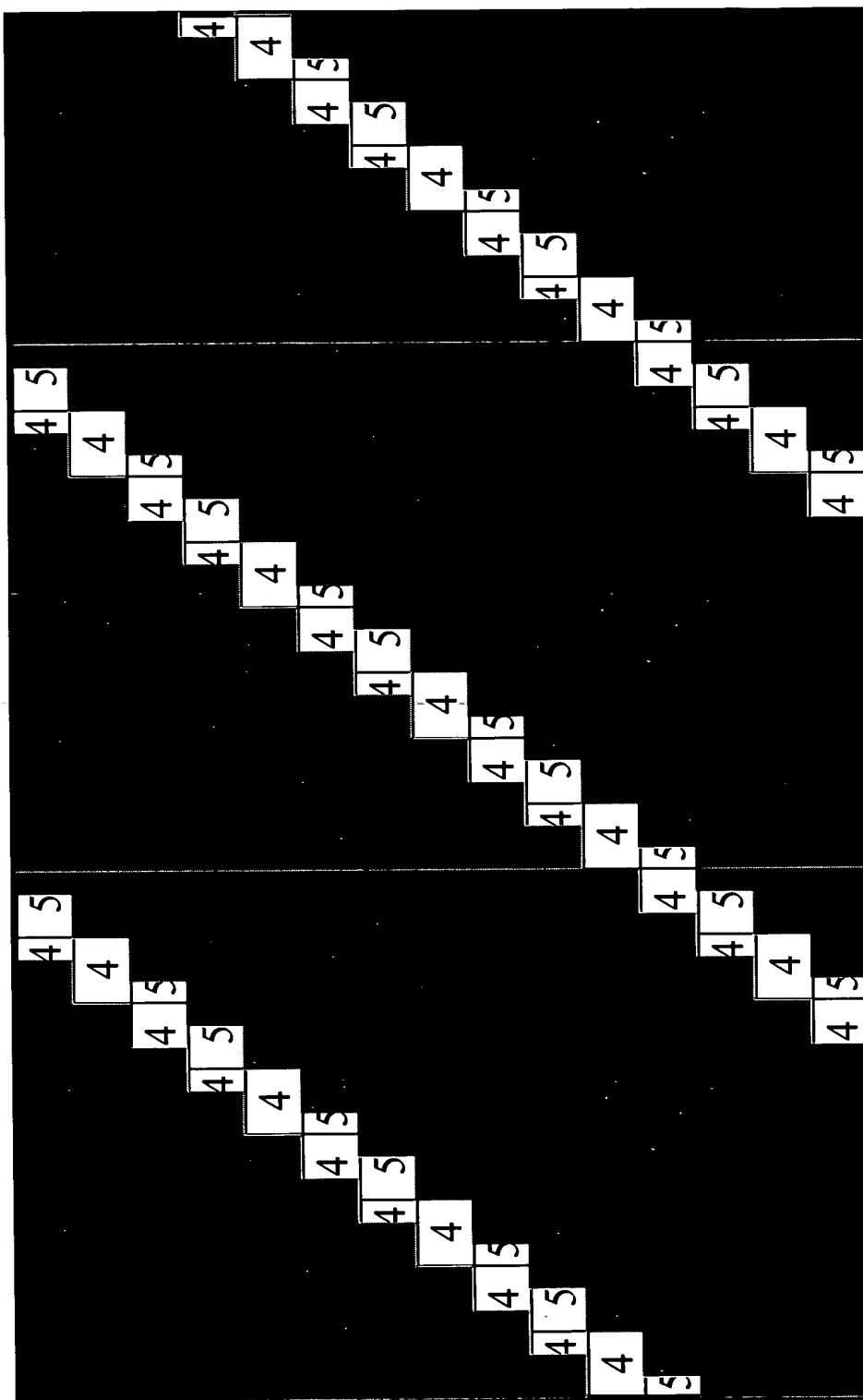


Fig.20

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$p_1 \rightarrow$  1 2 3 4 5 6 7 8 9

$q_1 \downarrow$

1	R'	G'	B'	R'	G'	B'	R'	G'	B'
2	G'	B'	R'	G'	B'	R'	G'	B'	R'
3	B'	R'	G'	B'	R'	G'	B'	R'	G'
4	R'	G'	B'	R'	G'	B'	R'	G'	B'
5	G'	B'	R'	G'	B'	R'	G'	B'	R'
6	B'	R'	G'	B'	R'	G'	B'	R'	G'
7	R'	G'	B'	R'	G'	B'	R'	G'	B'
8	G'	B'	R'	G'	B'	R'	G'	B'	R'
9	B'	R'	G'	B'	R'	G'	B'	R'	G'

Fig.21

$p_2 \rightarrow$  1 2 3 4 5 6 7 8 9

$q_2 \downarrow$

1									
2									
3									
4									
5									
6									
7									
8									
9									

Fig.22

		i→																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
j↓	1	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
	2	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
	3	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2
	4	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
	5	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
	6	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2
	7	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
	8	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
	9	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2
	10	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
	11	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
	12	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2
	13	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
	14	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
	15	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2
	16	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3

1=R, 2=G, 3=B

Fig.23

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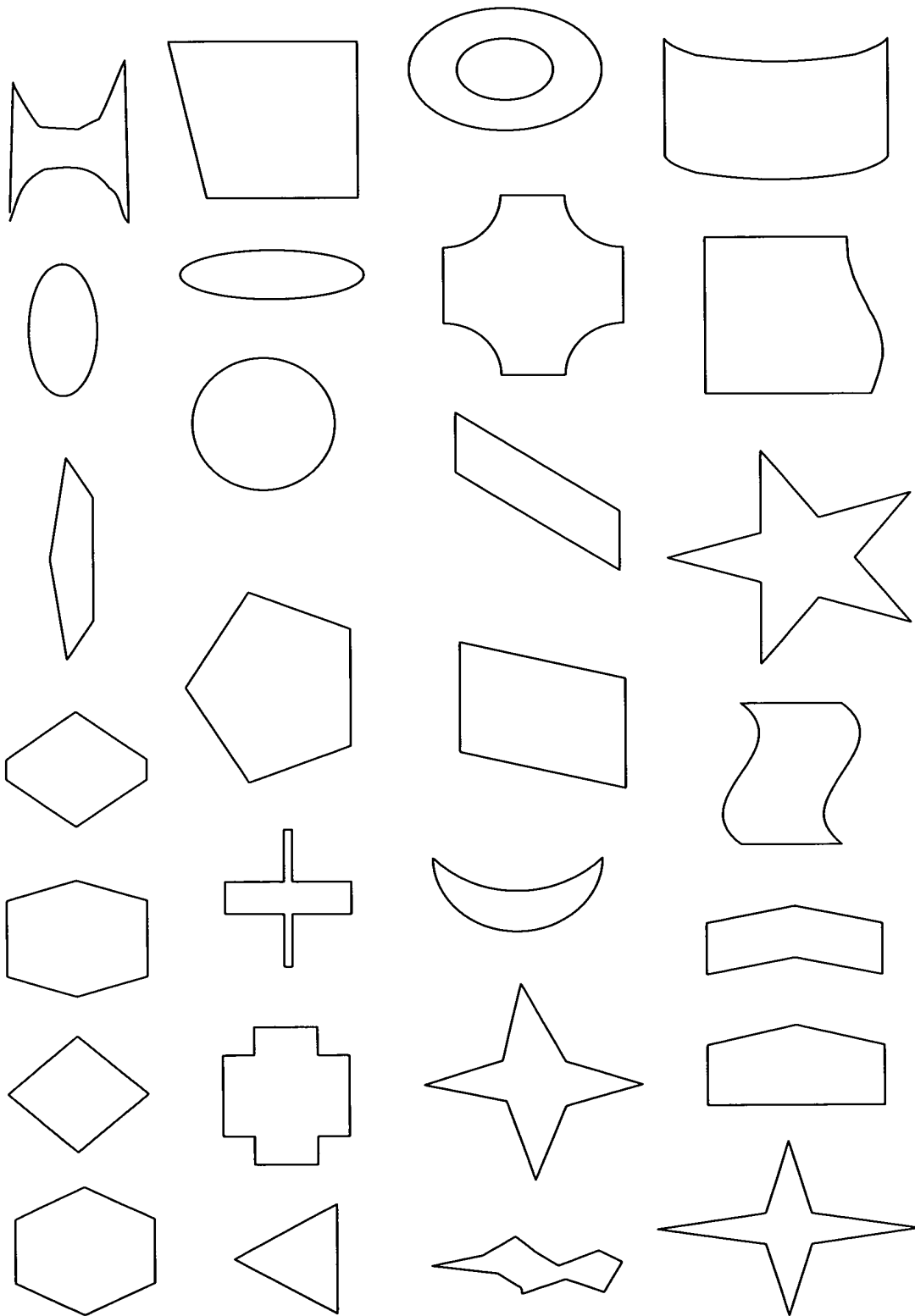


Fig. 24

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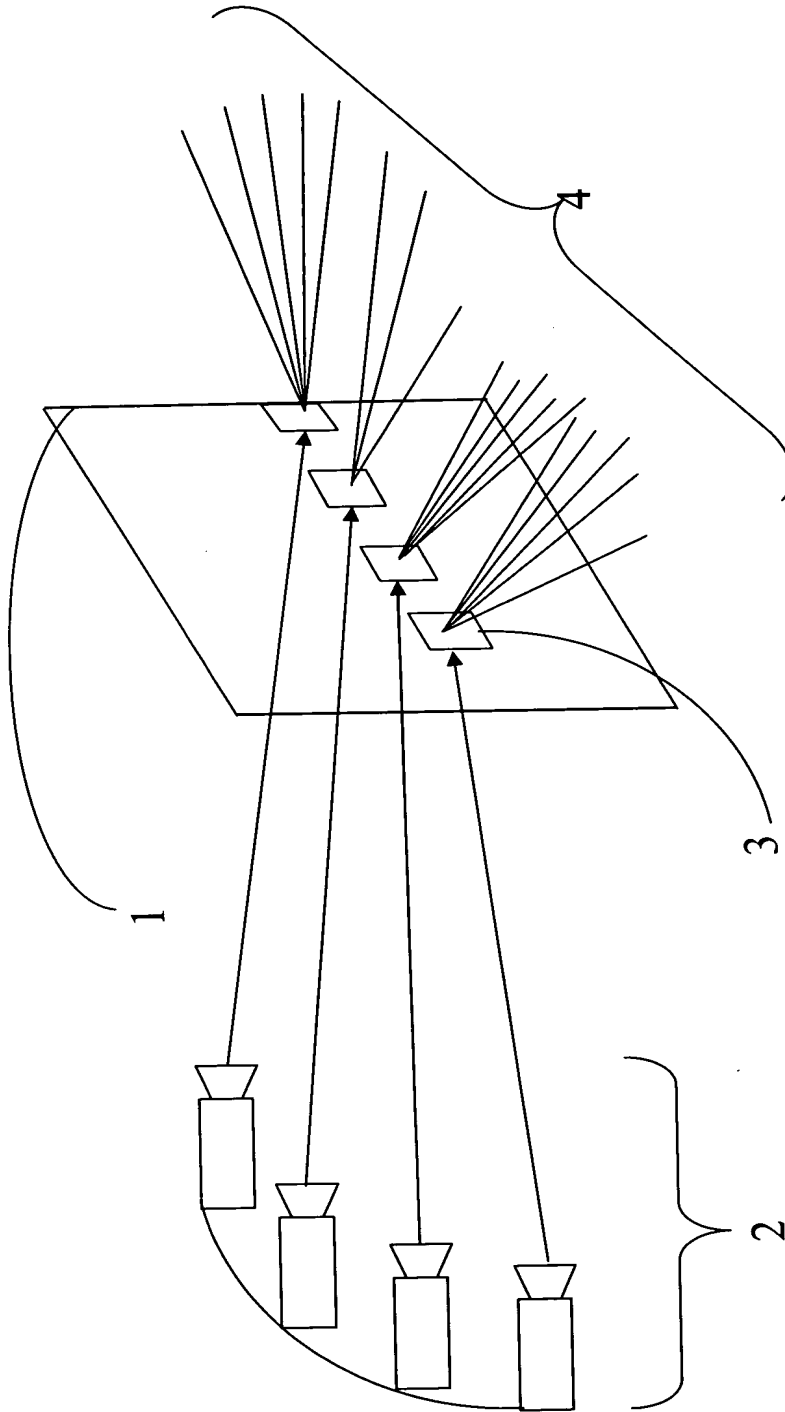


Fig.25



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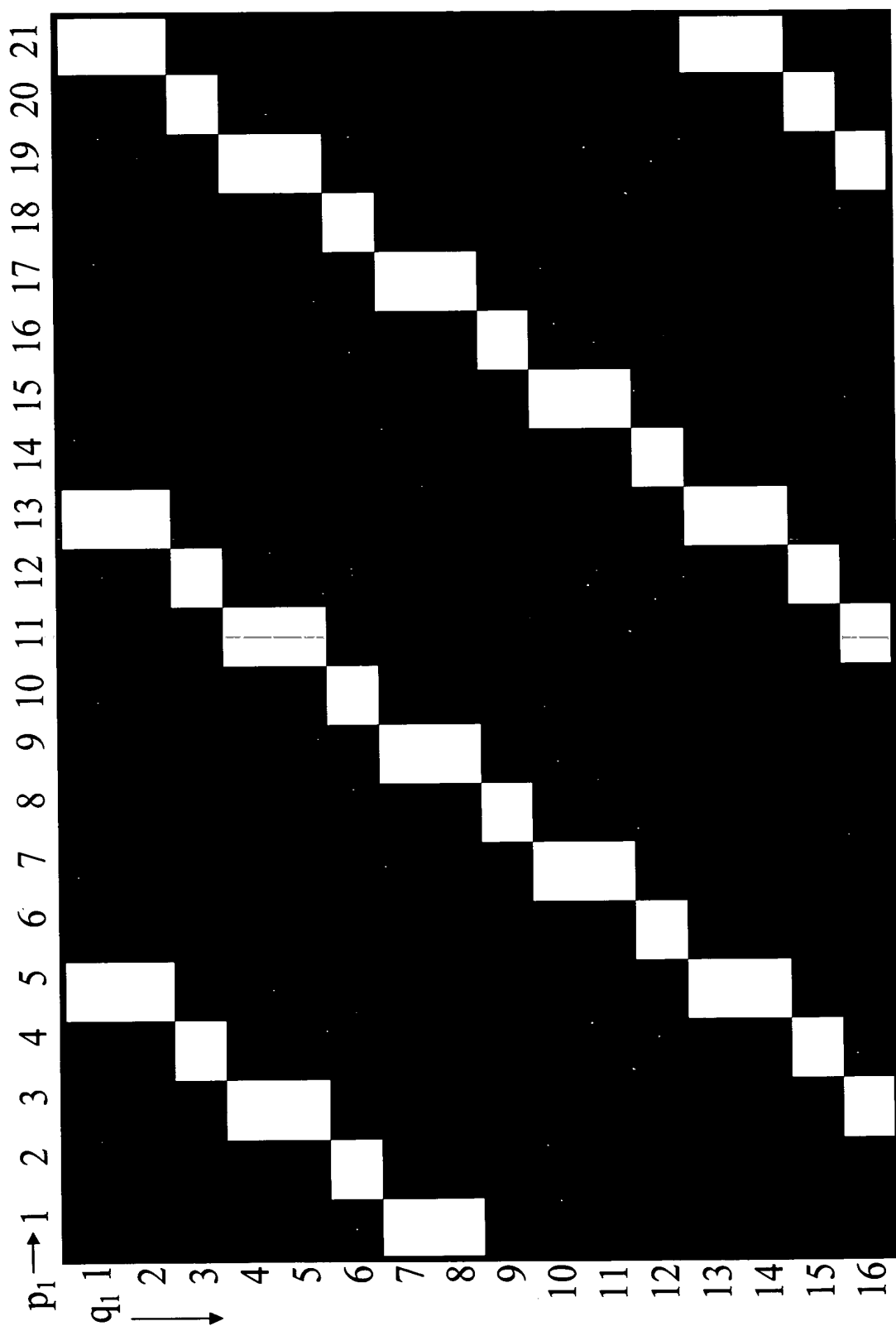


Fig.26

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		i → 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21																			
j ↓	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
4	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
5	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
6	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1
7	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2
8	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2
9	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3
10	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4
11	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4
12	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5
13	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
14	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6
15	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
16	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8

Fig.27

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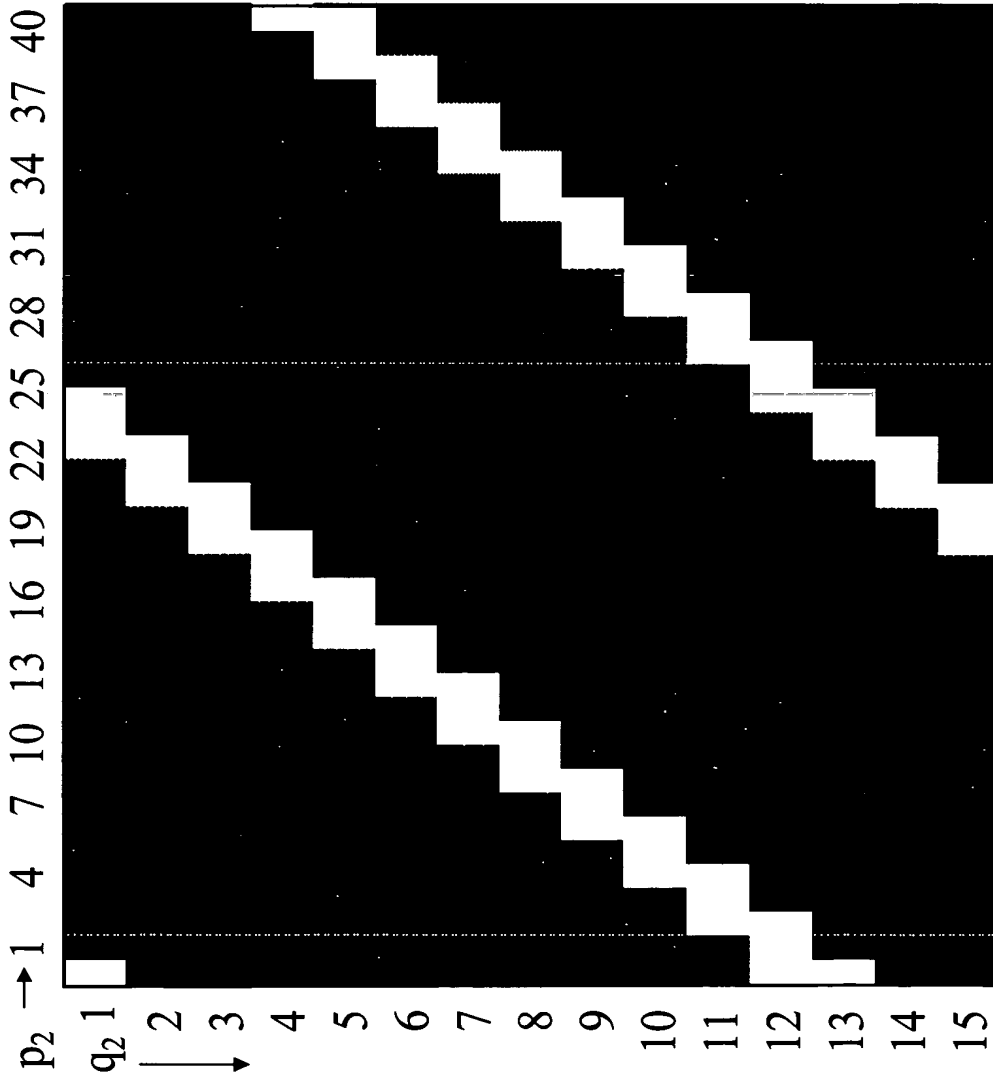


Fig.28



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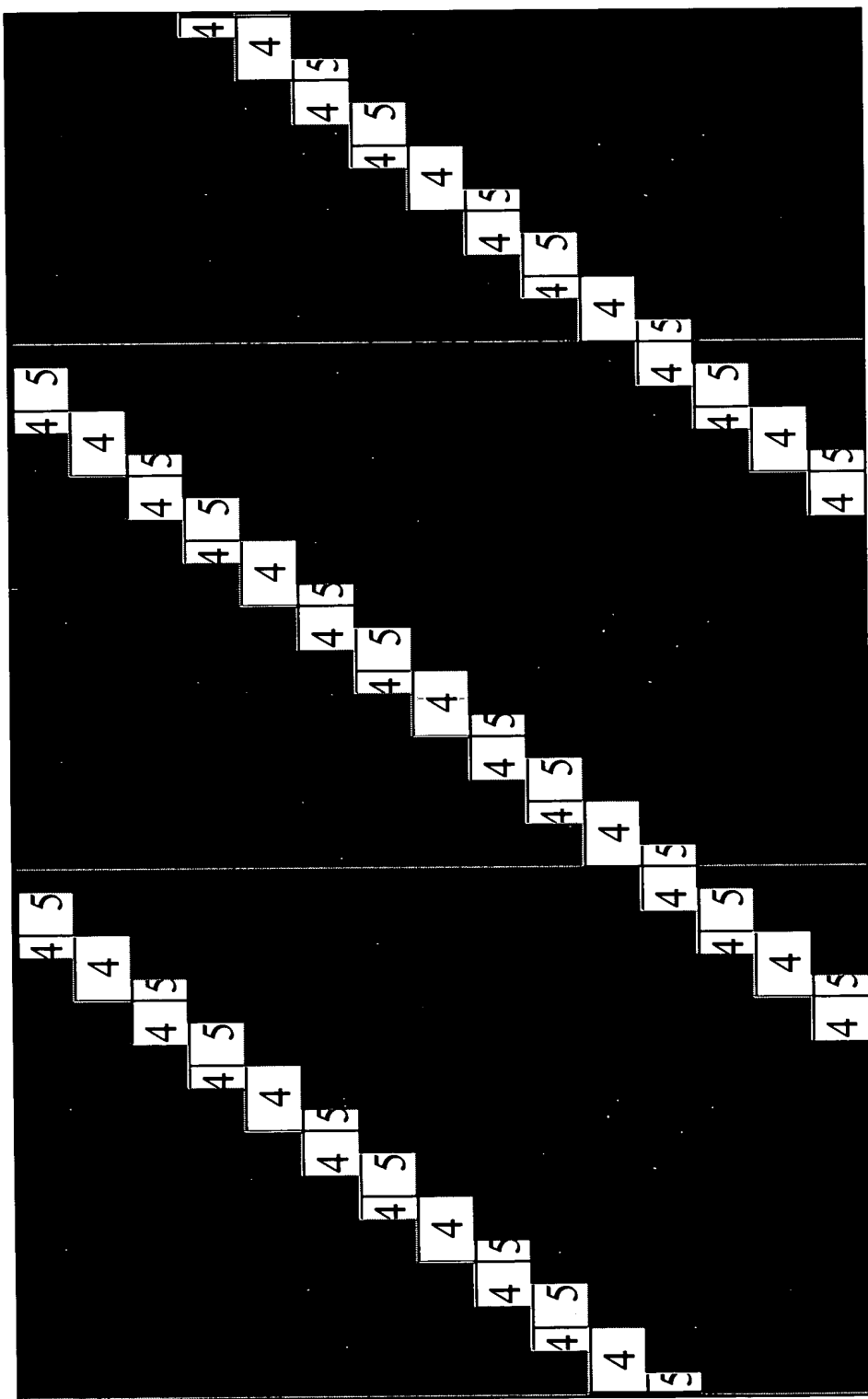


Fig.30

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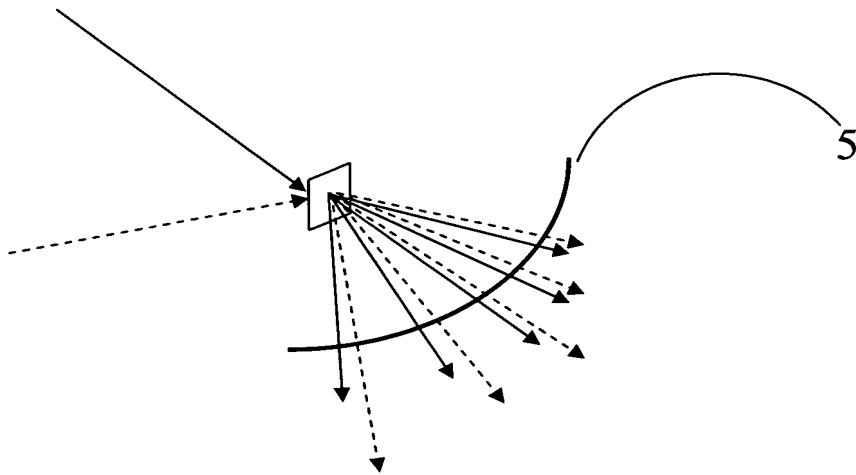


Fig.31

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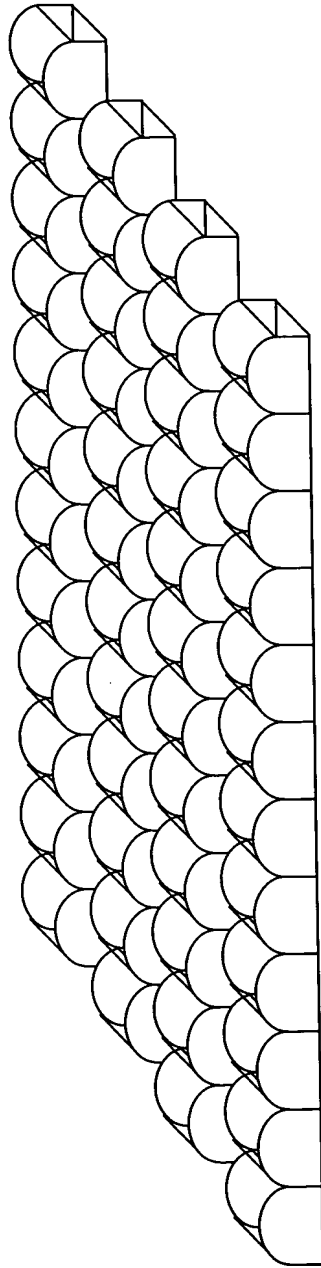


Fig.32

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		i → 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21																				
j ↓	1	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
	2	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
	5	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
	6	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	7	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
	8	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
	9	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	10	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
	11	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
	12	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	13	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
	14	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2
	15	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	16	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1

Fig.33



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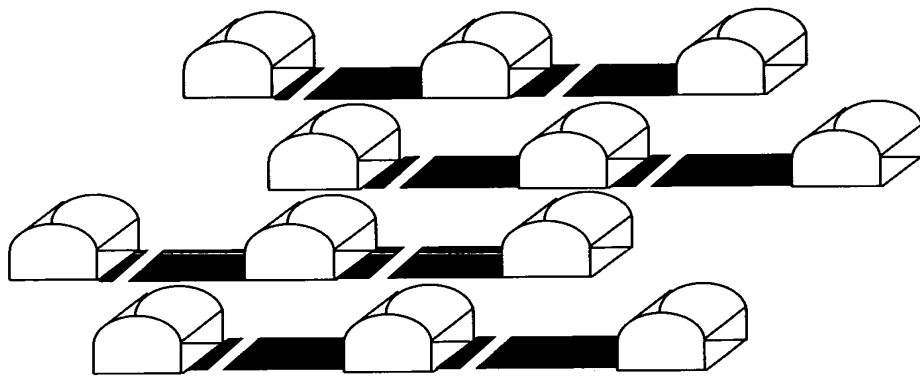


Fig.34

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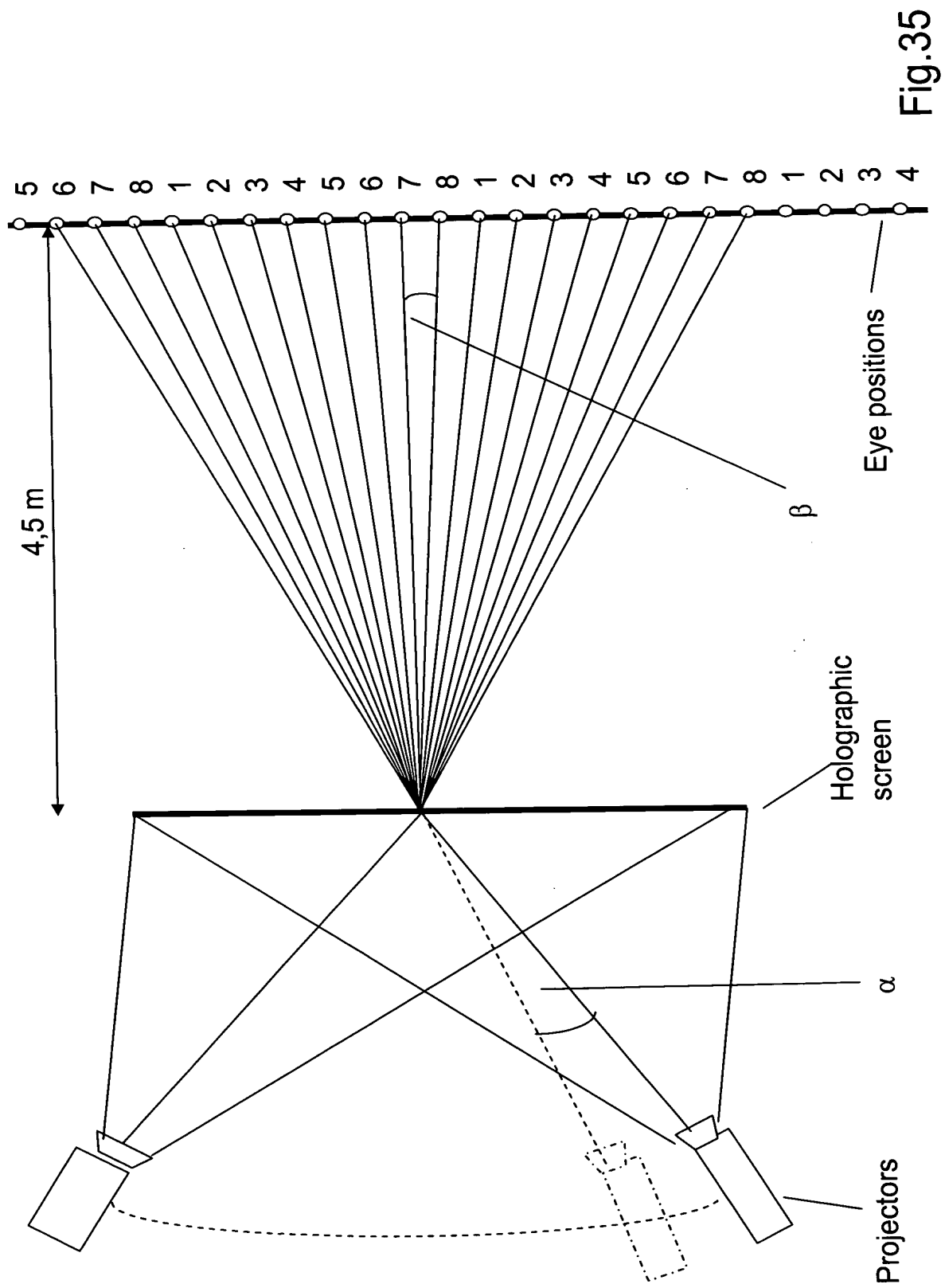


Fig.35

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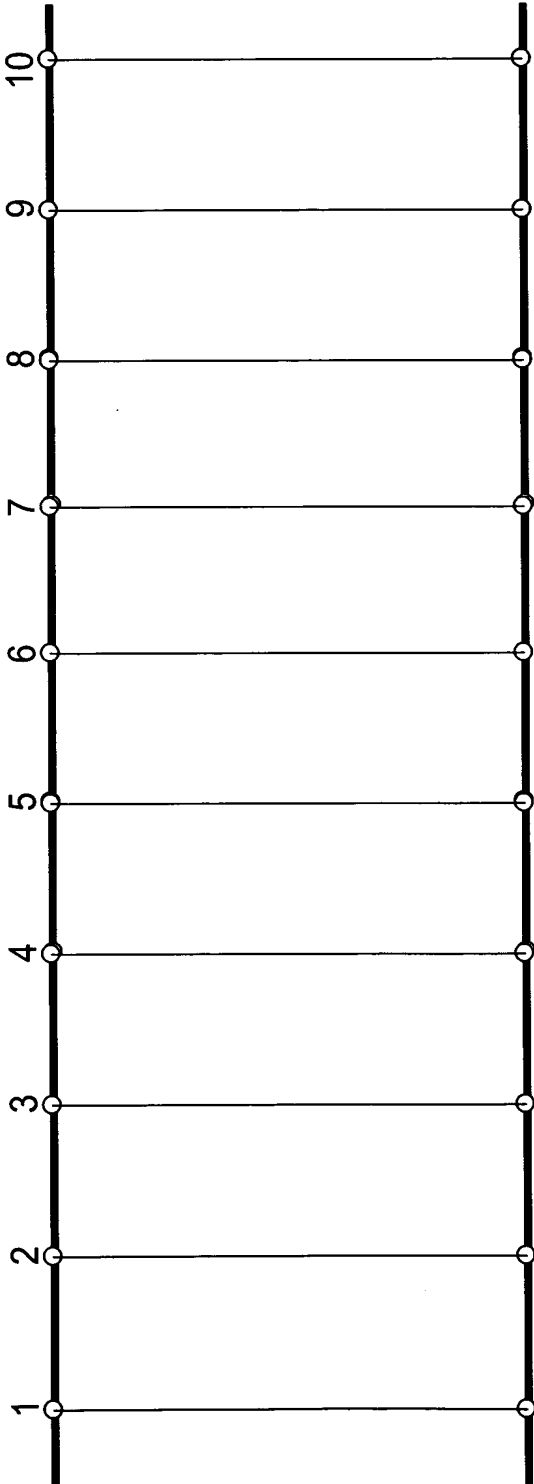


Fig. 36

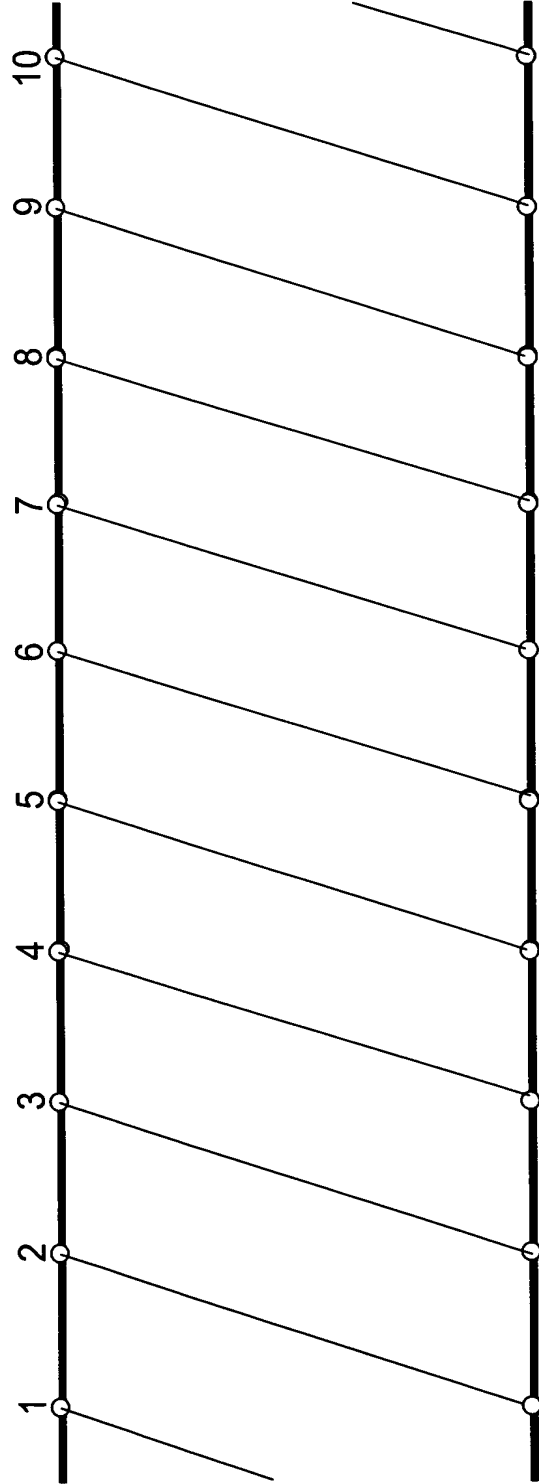
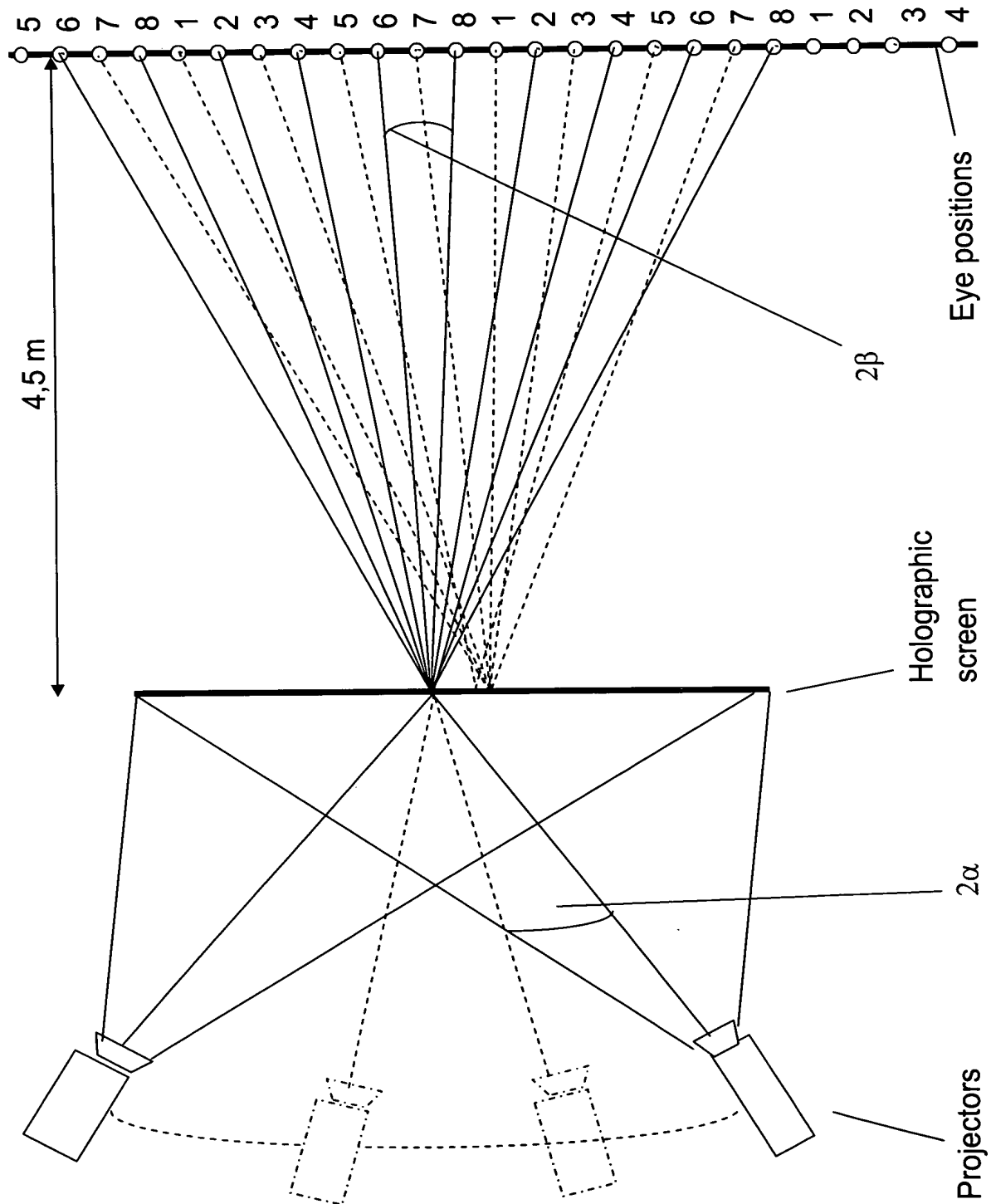


Fig. 37

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Fig.38



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